

AMENDMENTS TO CLAIMS

Listing of Claims

This listing of claims replaces all previous or prior listings of claims.

Listing of Claims:

What is claimed is:

1. (Currently Amended) A carton storage medium comprising:
a plurality of cartons in collapsed condition disposed in an imbricated ~~configuration~~coil.
2. (Canceled)
3. (Currently Amended) The ~~invention~~ medium of claim 1, further comprising means for stabilizing said imbricated ~~configuration~~coil.
4. (Currently Amended) The ~~invention~~ medium of claim 3, wherein said means for stabilizing said imbricated ~~configuration~~coil comprises said plurality of cartons in collapsed condition disposed over a substantially flat elongated member.
5. (Currently Amended) The ~~invention~~ medium of claim 4, wherein said substantially flat elongated member is selected from the group consisting of a tape, band or belt.
6. (Withdrawn) A method for storing cartons, the method comprising:
disposing a plurality of cartons of collapsed condition in a continuous imbricated configuration.
7. (Withdrawn) The method of claim 6, wherein said plurality of cartons of collapsed condition are disposed in a continuous imbricated coil.
8. (Withdrawn) The method of claim 6, wherein said plurality of cartons of a collapsed condition are disposed along a length of a substantially flat elongated member.

9. (Withdrawn) The method of claim 8, wherein said substantially flat elongated member is selected from the group consisting of tape, band or belt.
10. (Withdrawn) A method for feeding cartons in a cartoning machine, the method comprising the steps of:
providing a stream of imbricated collapsed cartons;
removing individual cartons from the stream; and
erecting the cartons that have been removed from the stream.
11. (Withdrawn) The method of claim 10, including the step of counteracting a curl that may have been imparted to the imbricated collapsed carton.
12. (Withdrawn) The method of claim 11, wherein the step of counteracting a curl comprises passing the cartons through a series of at least one roller mechanism that imparts a reverse curl to the cartons.
13. (Withdrawn) The method of claim 11, wherein the step of counteracting a curl comprises drawing the cartons across a curved surface having a variable radius so as to impart a reverse curl to the cartons.
14. (Withdrawn) The method of claim 11, wherein the step of counteracting a curl comprises passing the cartons through a framework having a corkscrew-like configuration so as to impart a reverse curl to the cartons.
15. (Withdrawn) The method of claim 11, wherein the step of counteracting a curl comprises passing the cartons through a multi-wheeled carton erector so as to impart a reverse curl to the cartons.